

SWS:dks 6/14/05



PATENT
Attorney's Matter No. P0851W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Reed et al.

Art Unit 2625

Application No.: 10/613,913

Filed: July 3, 2003

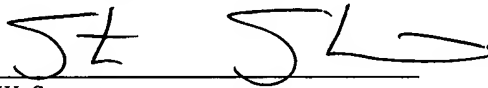
For: COLOR ADAPTIVE
WATERMARKING

Examiner: G. Desire

Date: June 14, 2005

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on June 14, 2005, as First Class Mail in an envelope addressed to: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.



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INFORMATION DISCLOSURE STATEMENT

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Applicants submit herewith information of which they are aware, and which they believe may be material to the examination of the application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The information is listed on the attached Form PTO-1449. Copies of the cited foreign patent publications and non-patent publications are enclosed.

This information disclosure statement is being filed after the mailing date of a First Office Action on the merits and before the first mailing date of Final Office Action (37 C.F.R. § 1.113), or Notice of Allowance (37 C.F.R. § 1.311).

The submission of information on the attached Form PTO-1449 is not intended as an admission that any such information constitutes prior art against the claims of the application under examination. Applicants do not waive any right to take any appropriate action to antedate or otherwise remove any information from the attached Form PTO-1449.

Please charge the fee of **\$180.00** under 37 C.F.R. § 1.17(p) and any additional fees or credit any overpayment in connection with the filing of this Information Disclosure Statement to Deposit Account No. 50-1071.


Date: June 14, 2005

Respectfully submitted,

DIGIMARC CORPORATION

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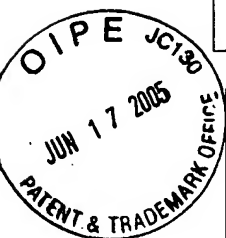
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INFORMATION DISCLOSURE STATEMENT	Docket: P0851W	Ser. No.: 10/613,913
	Applicant: Reed et al.	
	Filed: July 3, 2003	Group: 2625

US Patent Documents				
Ex'r Initial	Number	Date	Inventor	Class
	5530759	6/25/96	Braudaway et al.	
	5613004	3/18/97	Cooperman et al.	
	5652626	7/29/97	Kawakami et al.	
	5663766	9/2/97	Sizer, II	
	5687236	11/11/97	Moskowitz et al.	
	5721788	2/24/98	Powell et al.	
	5761686	7/2/98	Bloomberg	
	5825892	10/20/98	Braudaway et al.	
	5862260	1/19/99	Rhoads	
	5915027	6/22/99	Cox et al.	
	5933798	8/3/99	Linnartz	
	5946414	8/31/99	Cass et al.	
	5949055	9/7/99	Fleet et al.	
	5974548	10/26/99	Adams	
	6185312	2/6/01	Nakamura et al.	
	6246777	6/12/01	Agarwal et al.	
	6304345	10/16/01	Patton et al.	
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	6590996	7/8/03	Reed et al.	
	6763122	7/13/04	Rodriguez et al.	
	20010030761	10/18/01	Ideyama	
	20010033674	10/25/01	Chen et al.	
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	20010052076	12/13/01	Kadono	
Foreign Patent Documents				
Ex'r Initial	Number	Date	Country	Class
	WO0108405	2/1/01	PCT	
	EP1137244	9/26/01	EPO	

Examiner Signature:

Date Considered:

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	Applicant: Reed et al.	
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Other References	
Ex'r Initial	Cite
	Battiato et. al. "Robust Watermarking for Images Based on Color Manipulation", Third Int. Image Hiding Workshop 1999.
	Bors et al., "Image Watermarking Using DCT Domain Constraints," Proc. Int. Conf. on Image Processing, vol. 3, pp. 231-234.
	Caramma et al., "A Blind and Readable Watermarking Technique for Color Images," Image Processing, 2000, Proc, 2000 Int. Conf, pp. 442-445.
	Fleet et al., "Embedding Invisible Information in Color Images," IEEE Int. Conf. on Image Proc., Oct. 1997, vol. 1, pp. 532, 535.
	Gilani et al., "Color Image-Adaptive Watermarking," 2002 IEEE, 4 pages.
	Szepanski, "A Signal Theoretic Method for Creating Forgery-Proof Documents for Automatic Verification," Proceedings 1979 Camahan Conference on Crime Countermeasures, May 16, 1979, pp. 101-109.
	Szepanski, "Additive Binary Data Transmission for Video Signals," Papers Presented at Conf. Of Comm. Engineering Soc. Sep. 30-Oct. 3, 1980, Technical Reports vol. 74, pp. 342-352.
	Vidal et al., "Non-Noticeable Information Embedding in Color Images: Marking and Detection", IEEE 1999, pp. 293-297.
	"Video Demystified--A handbook for the Digital Engineer" Second Edition, By Keith Jack, HighTect Publications, pp. 39 to 63.
	Wolfgang et al., "A Watermark for Digital Images," Computer Vision and Image Processing Laboratory, Purdue University, Sep. 1996, pp. 219-222.

Examiner Signature:	Date Considered:
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